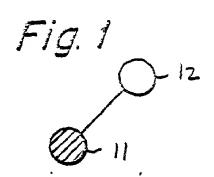
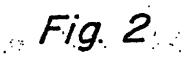
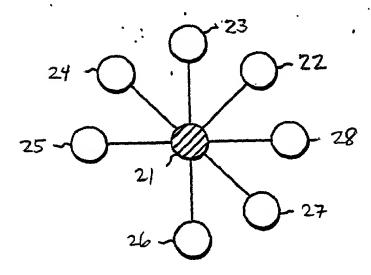
APPLN. FILING DATE: APRIL 24, 2001
TITLE: SIGNALING FREE, LEARNING SCATTERNET
SCHEDULING USING CHECKPOINTS
INVENTOR(S): ANDRÁS RÁCZ
APPLICATION SERIAL NO: UNASSIGNED SHEET

SHEET 1 of 17

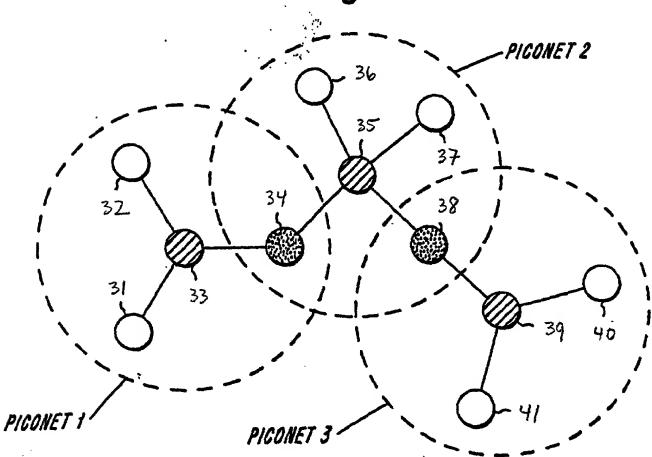






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Fig. 3



TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

APPLICATION SERIAL NO: UNASSIGNED SHEET 2 of 17

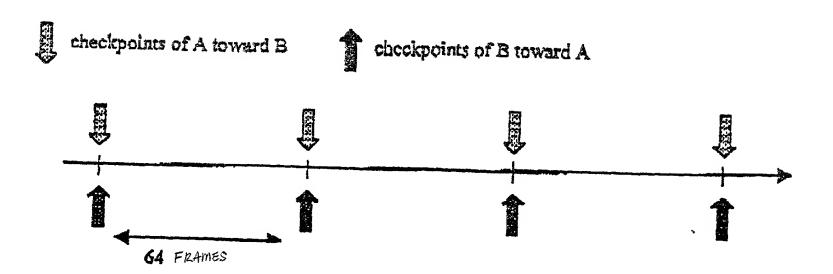
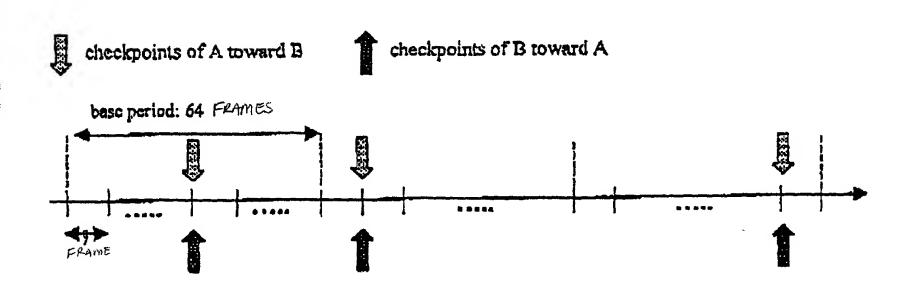


FIG. 4(9)



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SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

APPLICATION SERIAL NO: UNASSIGNED SHEET 3 of 17

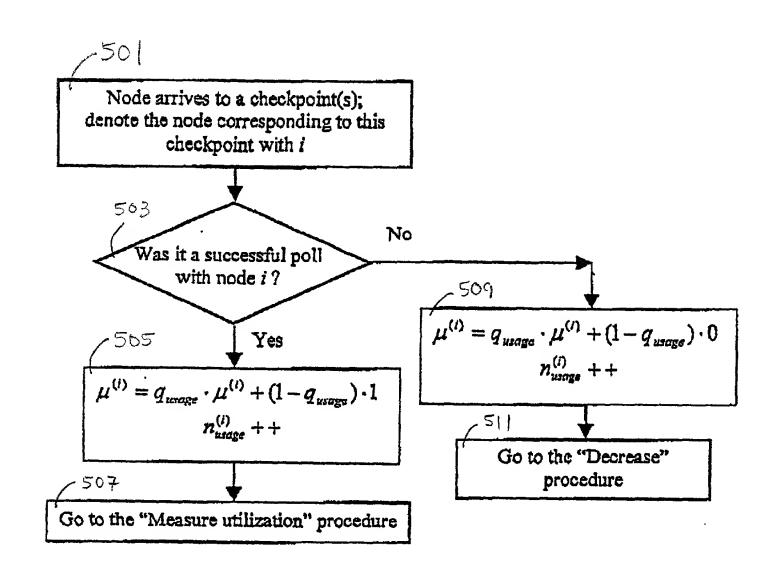


FIG. 5

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TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS

Inventor(s): András RÁCZ Application Serial No: Unassigned SHEET 4 of 17

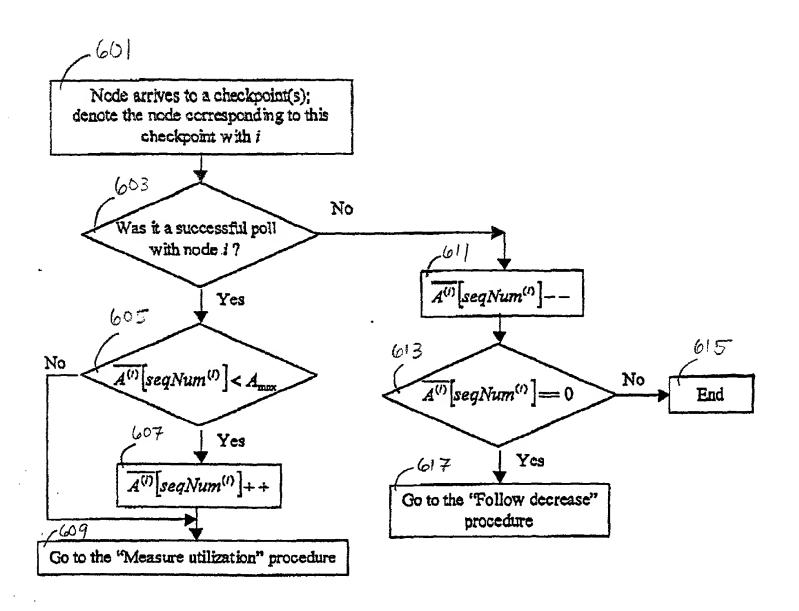


FIG. 6

TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

APPLICATION SERIAL NO: UNASSIGNED SHEET 5 of 17

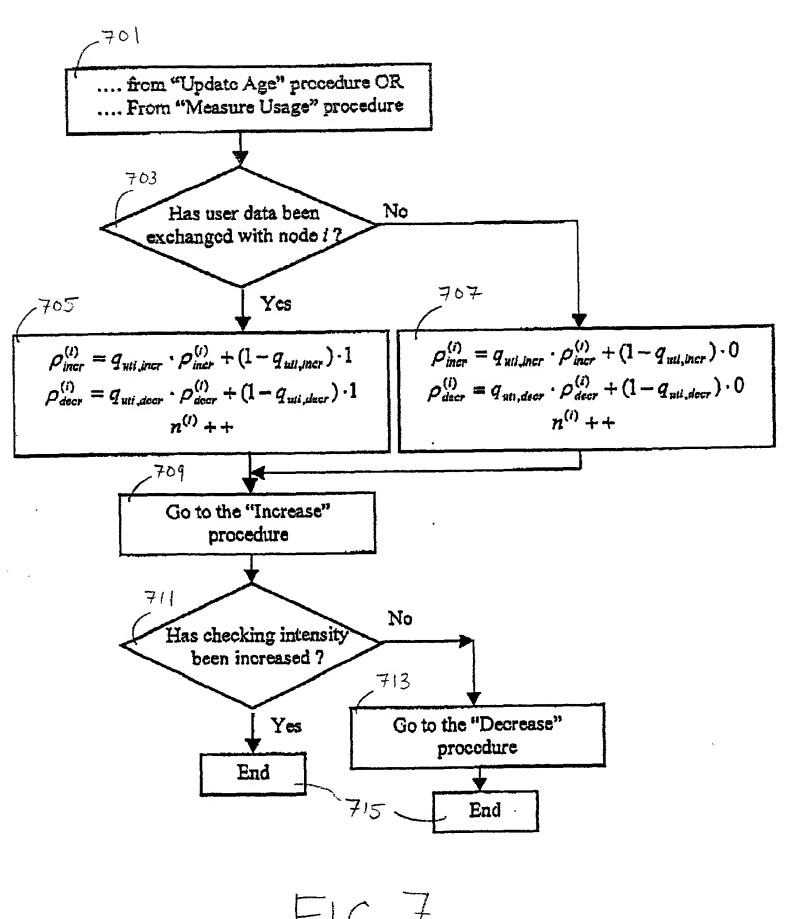
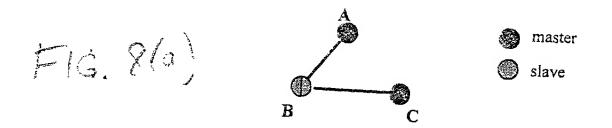


FIG. +

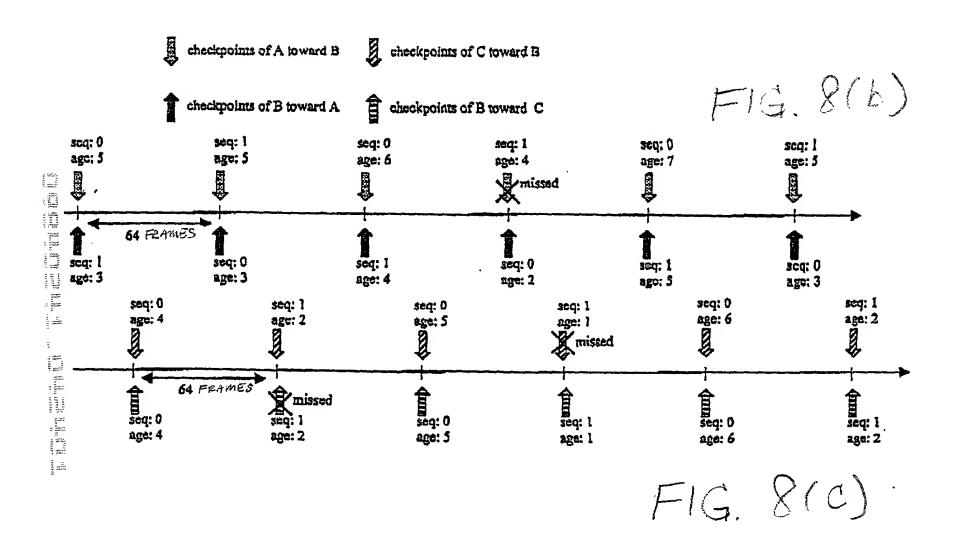
TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

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Example network



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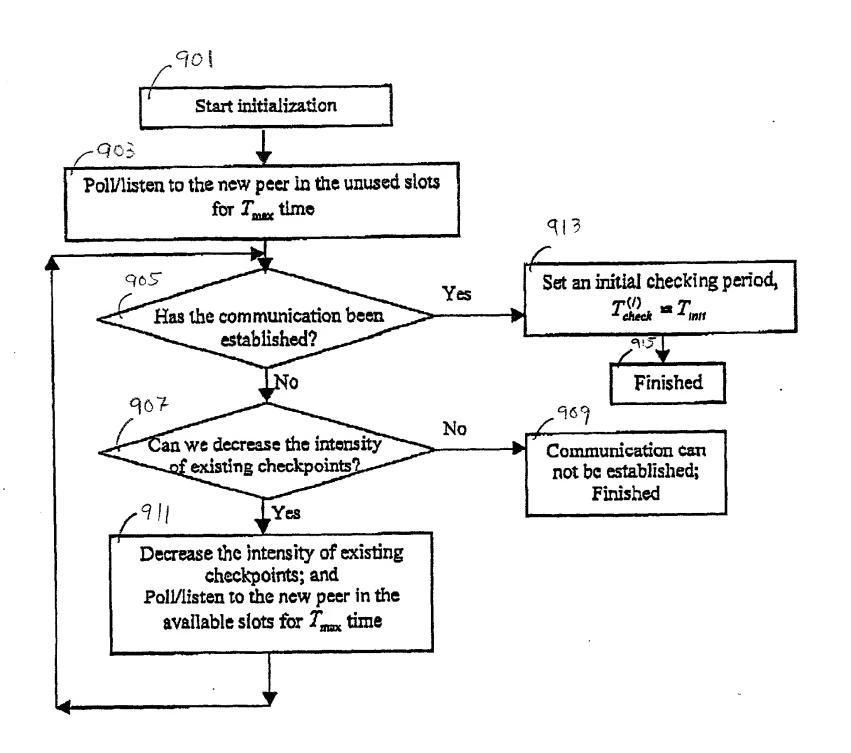


FIG. 9

TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

APPLICATION SERIAL NO: UNASSIGNED SHEET 8 of 17

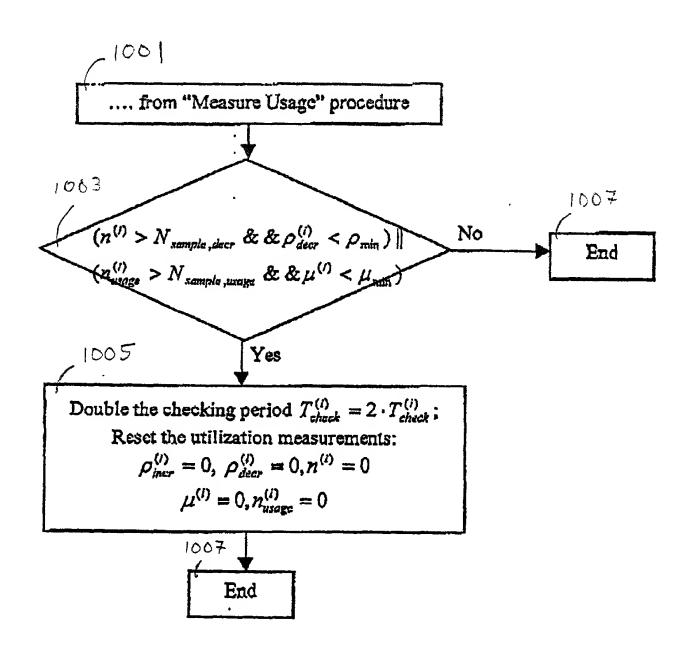


FIG. 10

TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

APPLICATION SERIAL NO: UNASSIGNED SHEET 9 of 17

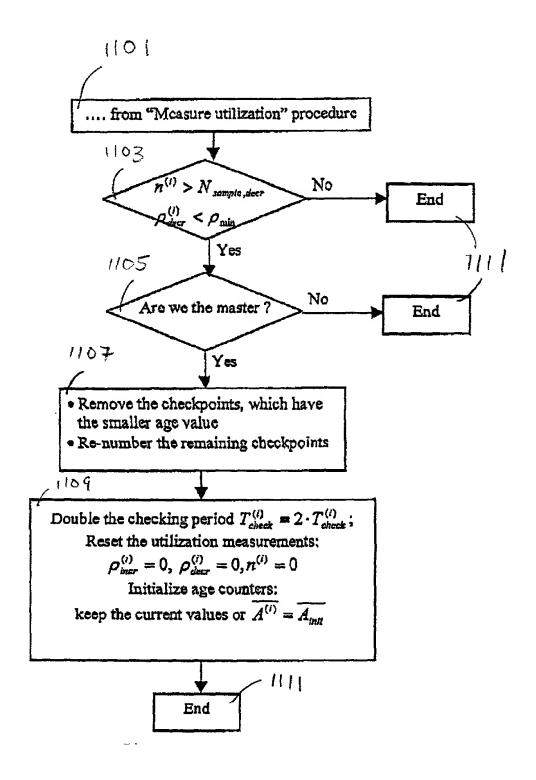


FIG. 11

TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

APPLICATION SERIAL NO: UNASSIGNED SHEET 10 of 17

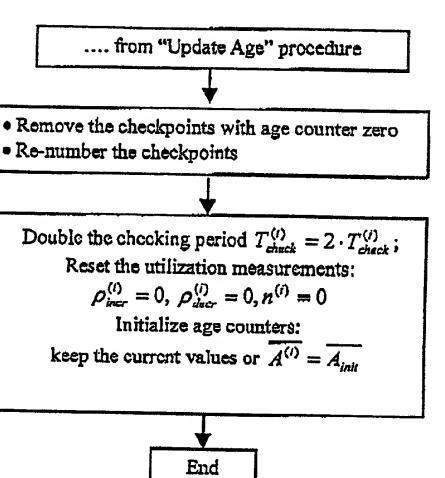


FIG. 12

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

APPLICATION SERIAL NO: UNASSIGNED SHEET 11 of 17

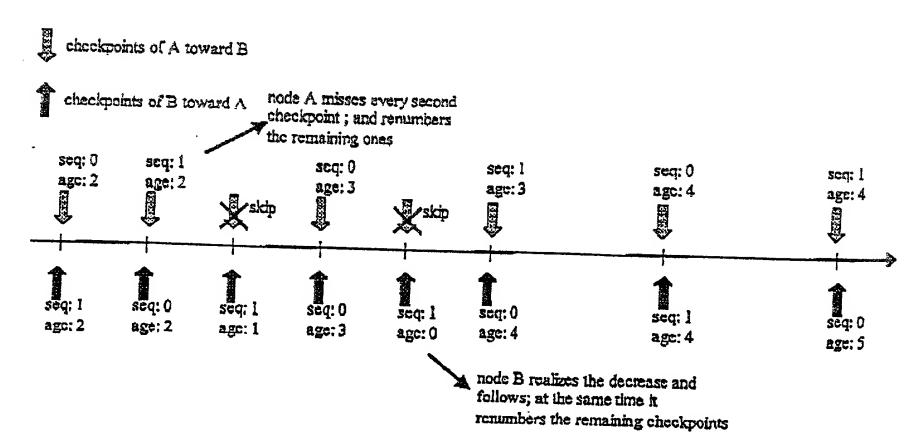


FIG. 13(a)

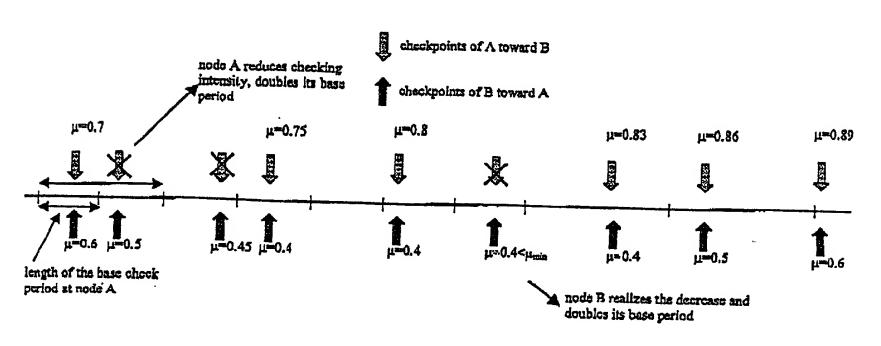
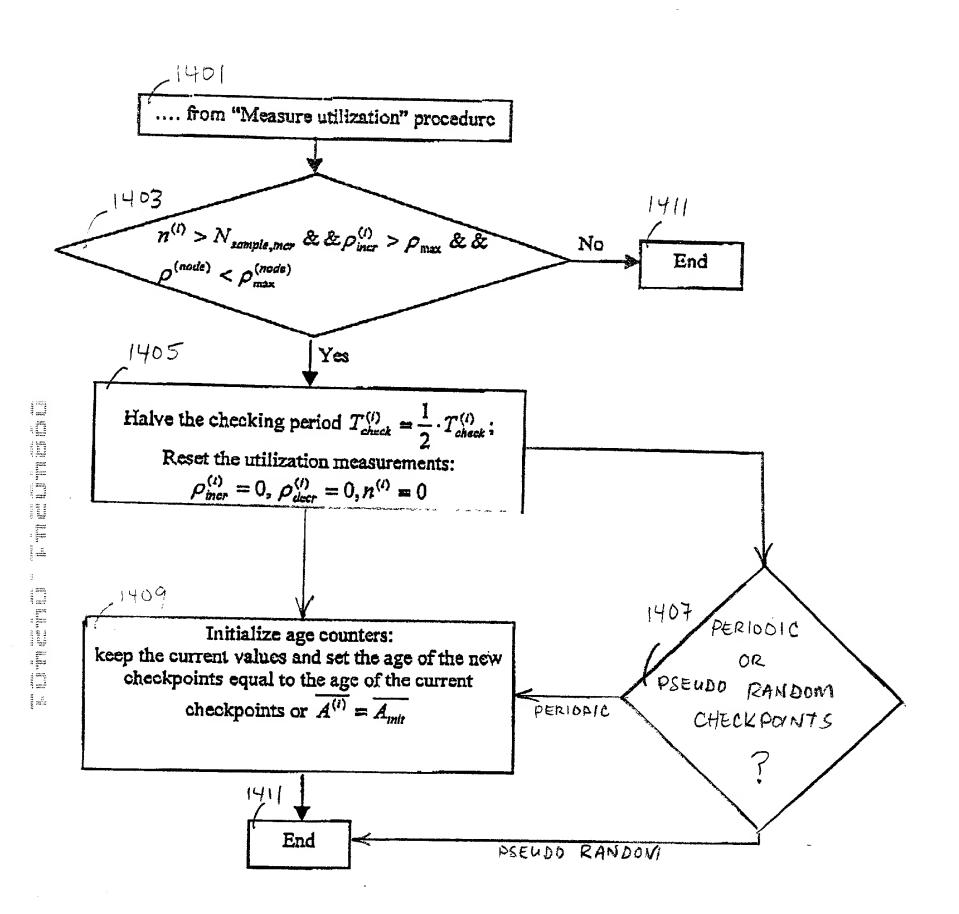


FIG. 13(6)

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SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

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F1G. 14

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TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

SHEET 13 of 17 APPLICATION SERIAL NO: UNASSIGNED

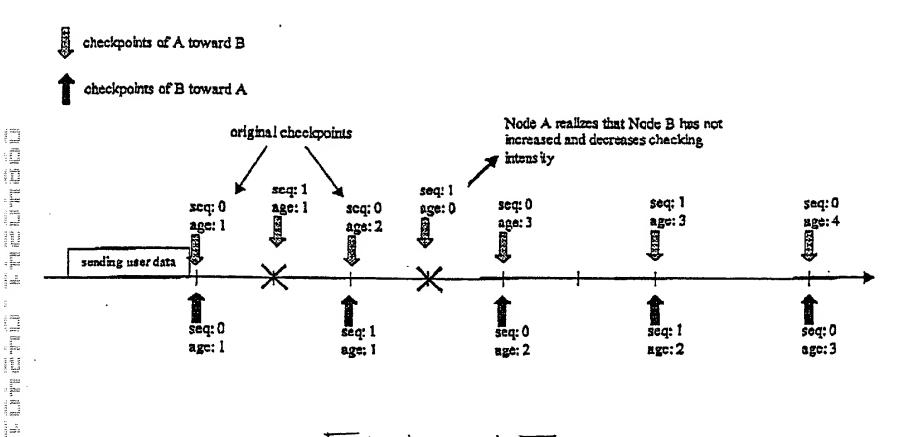


FIG. 15

TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

APPLICATION SERIAL NO: UNASSIGNED SHEET 14 of 17

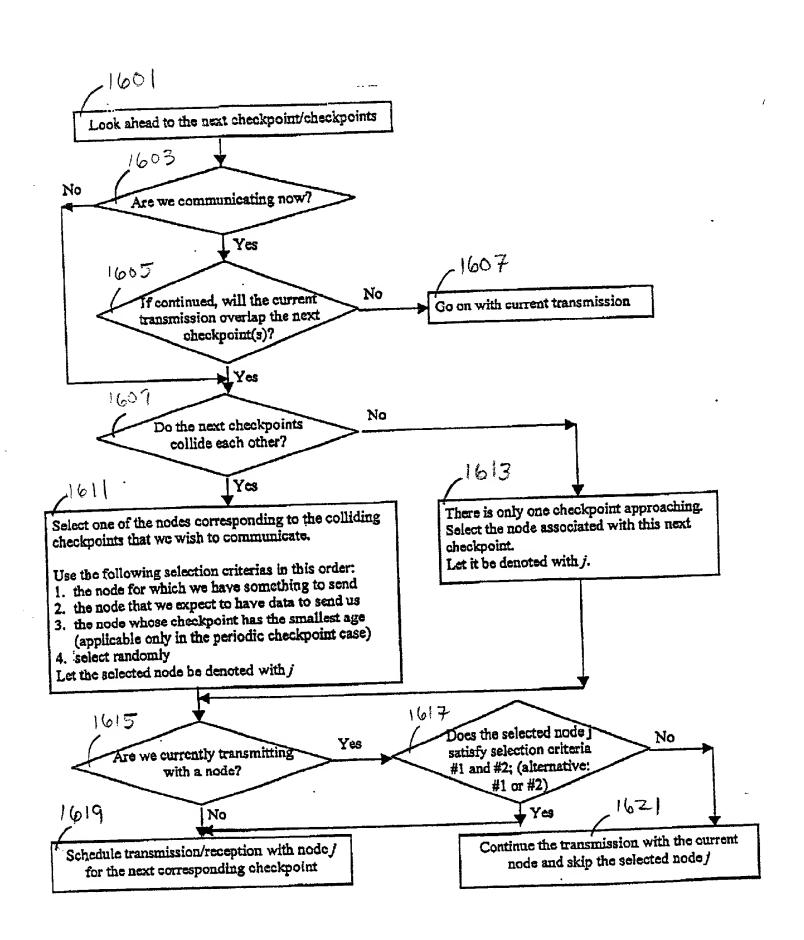


FIG. 16

TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

APPLICATION SERIAL NO: UNASSIGNED SHEET 15 of 17

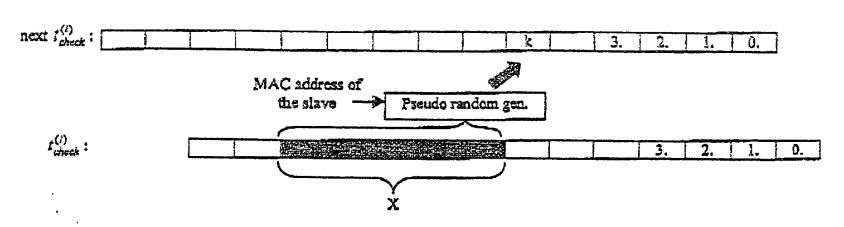


FIG. 17

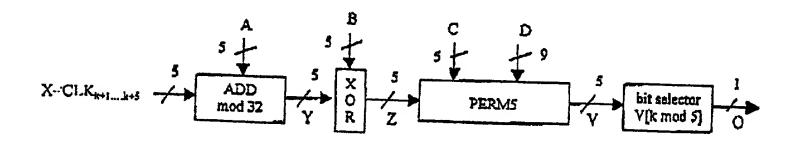


FIG. 18

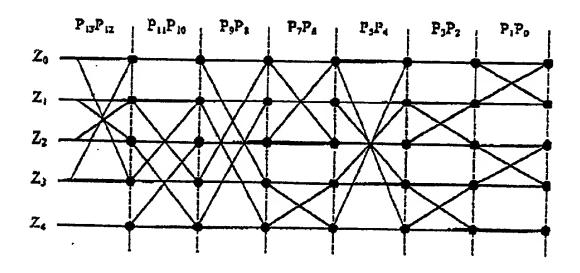
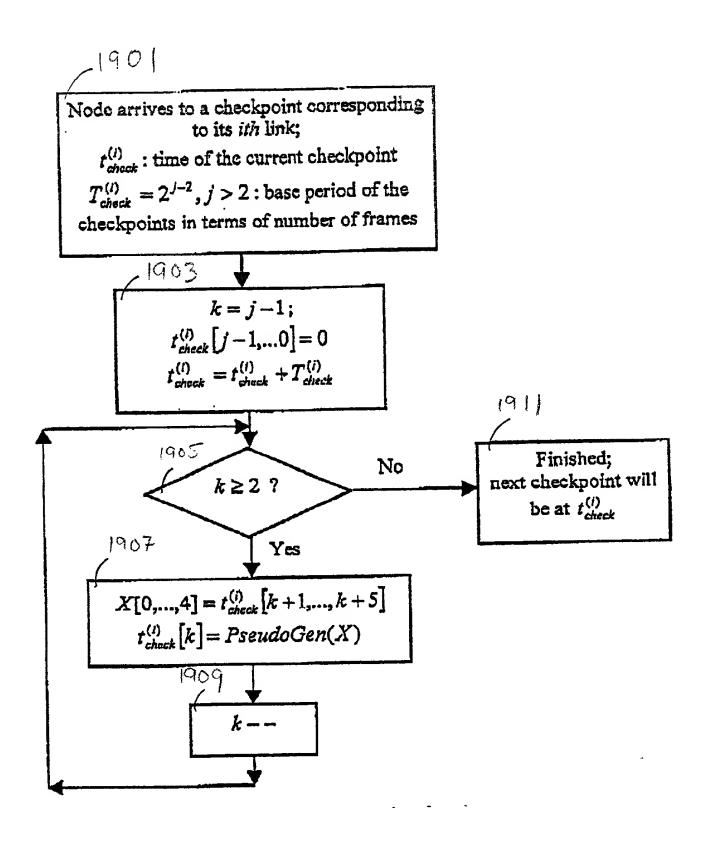


FIG. 20

TITLE: SIGNALING FREE, LEARNING SCATTERNET

SCHEDULING USING CHECKPOINTS INVENTOR(S): ANDRÁS RÁCZ

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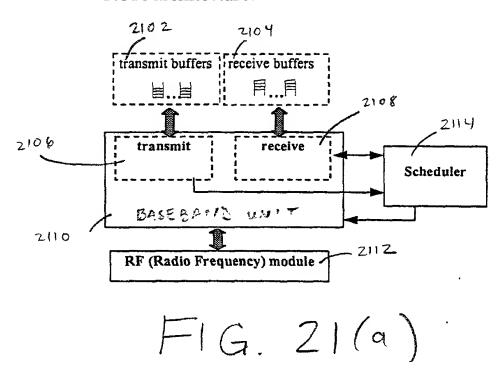
F.G. 9

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APPLICATION SERIAL NO: UNASSIGNED SHEET 17 of 17

Node architecture:



Architecture of the scheduler:

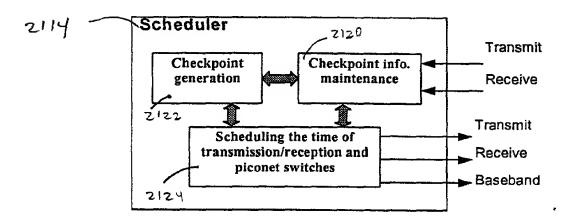


FIG. 21(6)